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PATENT

Attorney Docket No. 555255012607

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: David P. Yach

Serial No.: 10/689,901

Filed: 10/21/2003

For: METHODS AND APPARATUS FOR LEXICOGRAPHICALLY
SORTING CYCLIC DATA

Art Unit: 2171

Examiner: Not yet assigned

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56, applicant hereby advises the United States Patent and Trademark Office of certain references which may be material to the determination of patentability of the above-identified application. The references are identified on the attached Form PTO-1449; copies are enclosed. Applicant respectfully requests that these references be considered and made of record in the present application by completing and returning the enclosed Form PTO-1449.

No fee is believed to be due for entry of this Information Disclosure Statement. However, if any fee should be required, please charge such fee to Jones Day's Deposit Account No. 501432, Reference No. 555255012607.

Respectfully submitted,

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on July 21, 2004
By: David B. Cochran

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/689,901
				Filing Date	10/21/2003
				First Named Inventor	David P. Yach
				Art Unit	2171
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	555255012607

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SADAKANE, K., "A Fast Algorithm for Making Suffix Arrays and for Burrows-Wheeler Transformation," Data Compression Conference, 1998 IEEE, pp. 129-138	
		MUKHERJEE, A., et al., "Prototyping of Efficient Hardware Algorithms for Data Compression in Future Communication Systems," Proceedings 12th International Workshop on Rapid System Prototyping, 2001 IEEE, pp. 58-63	
		MANBER, U., et al., "Suffix Arrays: A New Method For On-Line String Searches," Siam Journal on Computing, Society for Industrial and Applied Mathematics, 1993, Vol. 22, No. 5, pp. 935-948	
		NELSON, M., "Data Compression with the Burrows Wheeler Transform," Dr. Dobb's Journal, M&T Publ., Redwood City, CA, US, Vol. 21, No. 9, September 1996, pp. 46-50	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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